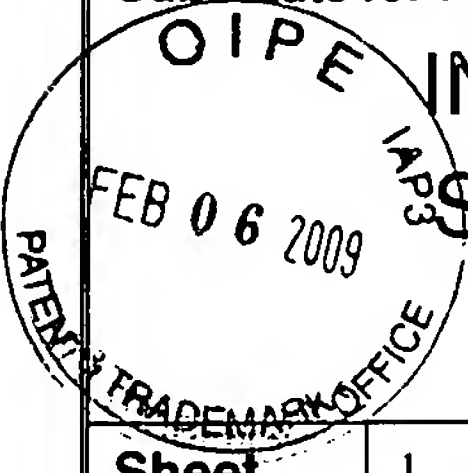


Substitute for Form 1449/PTO



# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

**Complete if Known**

Application Number	10/572,525
Filing Date	October 26, 2007
First Named Inventor:	Xuejun Kang
Art Unit	2811
Examiner Name	
Attorney Docket Number	7989P002

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (If known)				
		US-	US 6,562,648 B1	05-13-2003	William S. Wong, et al	
		US-	US 2003/0064535 A1	04-03-2003	Francis J. Kub, et al	
		US-	US 6,210,479 B1	04-03-2001	Nestor A. Bojarczuk, et al	
		US-	US 6,627,921 B2	09-30-2003	William S. Wong, et al	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
			EP 1 326 290 A2	07-09-2003	Chua, et al		
			JP2000183400 (A)	06-30-2000	Toshiya, et al		*
			JP2000294837 (A)	10-20-2000	Hiroyuki, et al		*
			TW419836 (B)	01-21-2001	Toshiya, et al		*

\*English abstract, not full translation

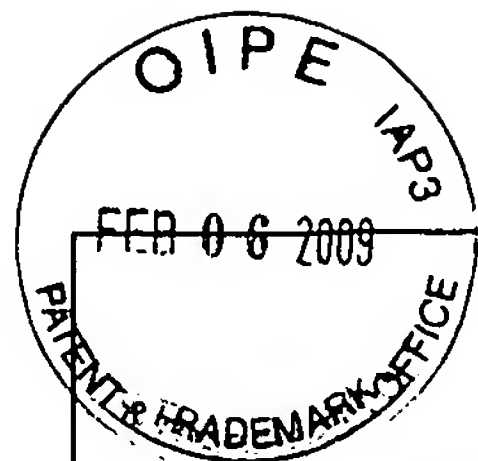
Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

**FEE TRANSMITTAL FOR FY 2009**

(Effective on 10/02/2008. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**TOTAL AMOUNT OF PAYMENT (\$)** 180.00**Complete if Known:****Application No.** 10/572,525**Filing Date** October 26, 2007**First Named Inventor** Xuejun Kang, et al**Examiner Name** \_\_\_\_\_**Art Unit** 2811**Attorney Docket No.** 7989P002☒ **Applicant claims small entity status. See 37 CFR 1.27.****METHOD OF PAYMENT** (check all that apply)☒ **Check** \_\_\_\_\_ ☐ **Credit Card** \_\_\_\_\_ ☐ **Money Order** \_\_\_\_\_ ☐ **None** \_\_\_\_\_ ☐ **Other (please identify)** \_\_\_\_\_☐ **Deposit Account****Deposit Account Number :** 02-2666**Deposit Account Name:** \_\_\_\_\_☒ **The Director is Authorized to do the following with respect to the above-identified Deposit Account:**☒ **Charge fee(s) indicated below.**☒ **Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application.**☐ **Charge fee(s) indicated below except for the filing fee**☒ **Credit any overpayments.**☒ **Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.****Warning:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>		<u>Fees Paid (\$)</u>
<u>Fee Code</u>	<u>Fee (\$)</u>	<u>Fee Code</u>	<u>Fee (\$)</u>			
1011	330	2011	165	Utility application filing fee	1,090/545	_____
1111	540	2111	270	Utility search fee		_____
1311	220	2311	110	Utility examination fee		_____
1012	220	2012	110	Design application filing fee	460/230	_____
1112	100	2112	50	Design search fee		_____
1312	140	2312	70	Design examination fee		_____
1013	220	2013	110	Plant filing fee	720/360	_____
1113	330	2113	165	Plant search fee		_____
1313	170	2313	85	Plant examination fee		_____
1014	330	2014	165	Reissue filing fee	1,520/760	_____
1114	540	2114	270	Reissue search fee		_____
1314	650	2314	325	Reissue examination fee		_____
1005	220	2005	110	Provisional application filing fee		_____

**SUBTOTAL (1)** \$0.00

## 2. EXCESS CLAIM FEES

### Fee Description

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	52	2202	26	Each claim over 20
1201	220	2201	110	Each independent claim over 3
1203	390	2203	195	Multiple dependent claims, if not paid
1204	220	2204	110	Reissue: each claim over 20 and more than in the original patent
1205	52	2205	26	Reissue: each independent claim more than in the original patent

<u>Extra Claims</u>		<u>Fee</u>	<u>Fees Paid (\$)</u>
Total Claims _____ - 20 or HP = _____		X \$ 26.00	= _____
HP = highest number of total claims paid for, if greater than 20			
Independent Claims _____ - 3 or HP = _____		X \$110.00	= _____
HP = highest number of independent claims paid for, if greater than 3			
Multiple Dependent Claims _____			= _____
		SUBTOTAL (2)	\$0.00

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 C.F.R. 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee from below</u>	<u>Fees paid (\$)</u>
_____	- 100 = _____	/ 50 = _____ (round up to whole number)	X \$135.00	_____

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description: Application size fee for each additional group of 50 sheets beyond initial 100 sheets</u> (count spec & drawings except sequences & program listings):
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1081	270	2081	135	Utility
1082	270	2082	135	Design
1083	270	2083	135	Plant
1084	270	2084	135	Reissue
1085.....	270	2085	135	Provisional

SUBTOTAL (3)\$ 0.00

**FEE CALCULATION (continued)****4. OTHER FEE(S)**

				<u>Fees Paid (\$)</u>
Non-English Specification, \$130 fee (no small entity discount)				_____
<u>Large Entity</u>		<u>Small Entity</u>		
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	<u>Fee Description</u>
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for ex parte reexamination
1813	8,800	1813	8,800	Request for inter parties reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	130	2251	65	Extension for reply within first month
1252	490	2252	245	Extension for reply within second month
1253	1,110	2253	555	Extension for reply within third month
1254	1,730	2254	865	Extension for reply within fourth month
1255	2,350	2255	1,175	Extension for reply within fifth month
1401	540	2401	270	Notice of Appeal
1402	540	2402	270	Filing a brief in support of an appeal
1403	1,080	2403	540	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	540	2452	270	Petition to revive - unavoidable
1453	1,620	2453	810	Petition to revive - unintentional
1501	1,510	2501	755	Utility issue fee (or reissue)
1502	860	2502	430	Design issue fee
1503	1,190	2503	595	Plant issue fee
1462	400	1462	400	Petitions to the Commissioner (CFR 1.17(f) Group I)
1463	200	1463	200	Petitions to the Commissioner (CFR 1.17(g) Group II)
1464	130	1464	130	Petitions to the Commissioner (CFR 1.17(h) Group III)
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	810	2809	405	For filing a submission after final rejection (see 37 CFR 1.129(a))
1814	140	2814	70	Statutory Disclaimer
1810	810	2810	405	For each additional invention to be examined (see 37 CFR 1.19(b))
1801	810	2801	405	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.
1505	300	1505	300	Publication fee for republication
1803	130	1803	130	Request for voluntary publication or republication
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)
1454	1,410	1454	1,410	Acceptance of unintentionally delayed claim for priority
Other fee (specify) _____				_____
Other fee (specify) _____				_____
<b>SUBTOTAL (4)</b>				<b>\$ 180.00</b>

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**Typed or Printed Name: Lester J. Vincent

Signature: \_\_\_\_\_

Date: February 6, 2009Reg. Number: 31,460Telephone Number: 408-720-8300

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450